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DATE: August 13, 2004 TIME:

TO: Examiner S. A. Gebremariam FAX NO.: 1-703-872-9306

FROM: Kenneth N. Nigon ADMIN, ASST.: Tonya M. Berger

APPLN. NO.: 09/942,835 ATTY. DOCKET NO.: SAR 14108

TITLE OF APPLN .: CCD IMAGER CONSTRUCTED WITH CMOS FABRICATION TECHNIQUES AND BACK

ILLUMINATED IMAGER WITH IMPROVED LIGHT CAPTURE

FILING DATE: August 30, 2001 ART UNIT: 2811

FIRST INVENTOR: John Robertson Tower et al. CONF. NO.: 9999

TITLE OF DOCUMENT (and List of Attachments): Transmital and Amendment

Total Number of Pages: 21 (including this form)

COMMENTS

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PTC/SB/21 (02-04) (AW 02/2004)
Approved for use through 7/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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	Application Number	09/942,835				
TRANSMITTAL	Filing Date	August 30, 2001				
FORM		First Named Inventor	John Robertson Tower et al.			
(to be used for all correspondence after initial	filing)	Art Unit	2811			
		Examiner Name	Samuel A. Gebremariam			
Total Number of Pages in This Submission 20		Altorney Dackel No.	SAR 14108	1		
ENCLOSURES (Check all that apply)						
Fee Transmittal Form Fee Attached  Amendment/Reply	Drawii Licens Petitio	sing-related Papers	[		After Allowance Communication to Group  Appeal Communication to Board of Appeals and Interferences	
After Final Affidavits/Declaration(s)	Petition to Convert to a Appeal Communication to Group Provisional Application (Appeal Notice, Brief, Reply Brief)					
Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application	Chang Addre	r of Attorney, Revocat ge of Correspondence ss nal Disclaimer est for Refund lumber of CD(s)	;		Proprietary Information Status Letter Other Enclosure(s) (please identify below);	
Response to Missing Parts under 37 CFR 1.52 or 1.53			٠.		·	
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Firm or Individual Name Signature  Date  August 13, 2004  Registration No. (Attorney/Agent)  Registration No. (Attorney/Agent)  August 13, 2004						
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Appln. No.: 09/942,835

Amendment Dated August 13, 2004 Reply to Office Action of June 17, 2004 AUG 1 3 2004

**SAR 14108** 



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appin. No:

09/942,835

Applicant:

John Robertson Tower et al.

Filed:

August 30, 2001

Title:

CCD IMAGER CONSTRUCTED WITH CMOS FABRICATION TECHNIQUES AND

BACK ILLUMINATED IMAGER WITH IMPROVED LIGHT CAPTURE

TC/A.U.:

2811

Examiner:

Samuel A. Gebremariam

Confirmation No.: 9999
Docket No.: SAR 1

SAR 14108

### AMENDMENT AFTER FINAL

#### **Expedited Procedure**

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Responsive to the Final Office Action dated **June 17, 2004**, please amend the above-identified application as follows:

	Amendments to the Specification begin on page	e of this paper.
⊠ <b>2</b> of th	Amendments to the Claims are reflected in the list paper.	isting of claims which begins on page
□ attach	Amendments to the Drawings begin on page ed replacement sheet(s).	of this paper and include an
☐ Abstra	Amendments to the Abstract are on page ct is on page of this paper.	of this paper. A clean version of the

Remarks/Arguments begin on page 9 of this paper.